	Application No.	Applicant(s)
	10/015,186	QUIBELL ET AL.
Notice of Allowability	Examiner	Art Unit
	Thomas McKenzie, Ph.D.	1624
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this) or other appropriate communica RIGHTS. This application is subjection	application. If not included tion will be mailed in due course. THIS
1. X This communication is responsive to amendments of 3/1/0	<u>04</u> .	
2. X The allowed claim(s) is/are 1-13,16-38 and 40-48.		
3. The drawings filed on are accepted by the Examine	er.	
 4. Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application No	· ·•
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		oly complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in to the deposit of the depo	son's Patent Drawing Review (PT 's Amendment / Comment or in the 1.84(c)) should be written on the dra the header according to 37 CFR 1.1: osit of BIOLOGICAL MATERIA	e Office action of wings in the front (not the back) of 21(d). L must be submitted. Note the
Attachment(s)	FOR THE BEFOSIT OF BIOLOG	ICAL WATERIAL.
1. Notice of References Cited (PTO-892)	5. Notice of Informa	l Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summa	
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail I D8), 7. ⊠ Examiner's Amei	
Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. ☐ Examiner's State	ment of Reasons for Allowance
of Biological Material	9. Other	
Themes alle \$ 5/2	404	

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee. Authorization for this examiner's amendment was given in a telephone interview with Jane Gorman on 5/21/04. The application has been amended as follows: in claims 1, 16, 43, and 46, in the tenth line below the formulas please delete the phrase:

--(used alone or in composite expressions)—.

In claims 3, 7, 11, 19, 28, 34, and 41 add a period, "." to the end of each claim.

2. Information regarding the status of an application should be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free). All Post-Allowance correspondence concerning this application must be mailed to the following address:

Art Unit: 1624

Box Issue Fee Commissioner for Patents Washington, DC 20231.

Such correspondence (amendments under 37 CFR 1.312, IDS statements, formal drawings etc) also may be faxed to the Office of Patent Publications at (703) 308-5083. Sending Post-Allowance papers to Technology Center 1600 will only cause delays in matching papers with the case.

Thomas McKenzie, Ph.D.

Patent Examiner
Art Unit 1624

TCMcK/me